

INDEX

BÔCHER, MAXIME, On the Small Forced Vibrations of Systems with One Degree of Freedom,	1
BOUTON, C. L., Discussion of a Method for Finding Numerical Square Roots,	167
BYERLY, W. E., The In-and- Circumscribed Quadrilateral	123
CARMICHAEL, R. D., On the Geometric Properties of Quartic Curves Possessing Fourfold Symmetry with Respect to a Point,	81
COOLIDGE, J. L., The Gambler's Ruin,	181
DINES, L. L., A Method of Investigating Numbers of the Forms $6^k \cdot s \pm 1$,	105
DUNKEL, OTTO, Sufficient Conditions for Imaginary Roots of Algebraic Equations,	46
HILL, G. W., Application of Tchêbychef's Principle in the Projection of Maps,	23
LUNN, A. C., The Foundations of Trigonometry,	37
MOREHEAD, J. C., Extension of the Sieve of Eratosthenes to Arithmetical Progressions, and Application,	88
SAYRE, H. A., The Solution of Algebraic Equations by Partial Differential Equations,	116
SINCLAIR, MISS M. E., Concerning a Compound Discontinuous Solution in the Problem of the Surface of Revolution of Minimum Area,	55
WEDDERBURN, J. H. MACLAGAN-, On the Direct Product in the Theory of Finite Groups,	173
WESTFALL, W. D. A., Existence of the Generalized Green's Function,	177
WHITTEMORE, J. K., Two Principles of Map-Making,	9
WILSON, E. B., Applications of Probability to Mechanics,	129
—, Thermodynamic Analogies for a Simple Dynamical System,	149